

DOCKET NO.: ABI-0042/4442US

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SAH  
#4  
S-23-02

In Re Application of:

Reid Burton Kowallis, et al.

Serial No.: 10/010,659

Filing Date: December 6, 2001

Group Art Unit: ~~Not Yet Assigned~~ 1743

Examiner: ~~Not Yet Assigned~~ Box

For: APPARATUS AND METHOD FOR THE PRECISE LOCATION OF REACTION

DATE OF DEPOSIT: 1/18/02

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231

TYPED NAME: Michael K. Jones  
REGISTRATION NO.: 41,100

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

### INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).



In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first office action after the filing of request for continued

examination under §1.114, no additional fee is required.

- ☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐the first or ☐second After Final Submission, therefore:
- ☐ Certification in Accordance with §1.97(e) is attached; or
- ☐ The fee of \$180.00 as set forth in §1.17(p) is attached.
- ☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or before an action that otherwise closes prosecution in the application, therefore:
- ☐ Certification in Accordance with §1.97(e) is attached; or
- ☐ The fee of \$180.00 as set forth in §1.17(p) is attached.
- ☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); and the submission fee of \$180.00 as set forth in §1.17(p).
- ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- ☒ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:
- ☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☒ In accordance with §1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. §120 have been made in the instant application:

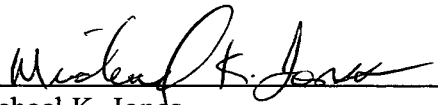
☒ Copies of references **AA-BJ and BL-BM** listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior application Serial No. **09/321,311**, filed **May 27, 1999**.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.  
This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date: 1/18/02

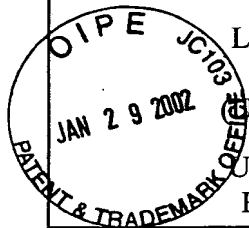
  
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**10/010,659**Applicant  
**Reid Burton Kowallis, et al.**Filing Date  
**December 6, 2001**Group  
**Not Yet Assigned**List of Patent and Publications  
Cited by Applicant

(Use several sheets if necessary)

U.S. Department of Commerce  
Patent and Trademark Office**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	<b>AA</b>	Astle, T.W., "Microplate standardization report," <i>Society of Biomolecular Screening</i> , 1997, Winter Update #4
	<b>AB</b>	Astle, T.W., "Microplate standarization report," <i>Society of Biomolecular Screening</i> , 1998, Spring Update
	<b>AC</b>	International Search Report from PCT Application No. PCT/US00/14475
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>

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**December 6, 2001**Group  
**Not Yet Assigned****U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
	AD	3,568,735	03/09/71	Lancaster		
	AE	4,154,795	05/1979	Thorne	422	99
	AF	4,299,493	11/10/81	Harrison		
	AG	4,596,037	06/1986	Bouchard, et al.	382	8
	AH	4,895,706	01/23/90	Root, et al.		
	AI	4,948,564	08/14/90	Roote, et al.		
	AJ	4,952,518	08/1990	Johnson, et al.	438	516
	AK	4,974,244	11/27/90	Tossisi, et al.		
	AL	4,988,618	01/1991	Li, et al.	435	6
	AM	5,073,346	12/1991	Partanen, et al.	422	99
	AN	5,096,353	03/17/92	Tesh, et al.		
	AO	5,112,574	05/1992	Horton	422	102
	AP	5,283,039	02/01/94	Aystra		
	AQ	5,306,510	04/26/94	Meltzer		
	AR	5,326,533	07/1994	Lee, et al.		
	AS	5,355,304	10/11/94	DeMoranville, et al.		
	AT	5,366,896	11/22/94	Margrey, et al.		
	AU	5,417,922	05/1995	Markin, et al.	422	65
	AV	5,460,783	10/1995	Hautea, et al.	422	104
	AW	5,514,343	05/07/96	Verwohlt, et al.		
	AX	5,534,227	07/09/96	Lahm, et al.		

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	<b>AY</b>	5,540,889	07/1996	Gordon, et al.	422	100
	<b>AZ</b>	5,540,891	07/1996	Portmann, et al.	422	102
	<b>BA</b>	5,550,033	08/27/96	Krumdieck		
	<b>BB</b>	5,620,894	04/15/97	Barger, et al.		
	<b>BC</b>	5,665,309	09/09/97	Champseix, et al.		
	<b>BD</b>	5,710,381	01/20/98	Atwood, et al.		
	<b>BE</b>	5,735,288	04/07/98	Fishman		
	<b>BF</b>	5,779,907	07/14/98	Yu		
	<b>BG</b>	5,792,426	08/11/98	Portmann, et al.		
	<b>BH</b>	5,800,784	09/01/98	Horn		
	<b>BI</b>	5,858,309	01/1999	Mathus, et al.	422	102
	<b>BJ</b>	6,063,579	05/16/00	Bevirt, et al.		
	<b>BK</b>	3,164,304	01/05/65	Jager, et al.	222	192

**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Country	Translation YES NO	
	<b>BL</b>	WO 98/28189	07/02/98	PCT		
	<b>BM</b>	WO 98/52047	11/19/98	PCT		

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Examiner Initial		Document No.	Date	Name	Class	Subclass
	<b>BN</b>	3,329,964	07/04/67	Mutschler, et al.	346	78
	<b>BO</b>	3,334,354	08/01/67	Mutschler	346	140
	<b>BP</b>	5,443,791	08/22/95	Cathcart, et al.	422	65
	<b>BQ</b>	5,525,515	06/11/96	Blattner	436	49
	<b>BR</b>	5,551,487	09/03/96	Gordon, et al.	141	1
	<b>BS</b>	5,587,522	12/24/96	Selby	73	54.28
	<b>BT</b>	5,601,980	02/11/97	Gordon, et al.	435	6
	<b>BU</b>	5,807,522	09/15/98	Brown, et al.	422	50

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Examiner Initial		Document No.	Date	Country	Translation YES NO	

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